

- D2
- 46. (Amended) A method for treating cancer in a subject afflicted with cancer comprising administering to the subject an effective dose of a vaccine comprising an amount of ganglioside, which is selected from the group consisting of GM2, GM3, GD2, GD3, GD3 lactone, O-Acetyl GD3 and GT3, or oligosaccharide portion thereof conjugated to an immunogenic protein effective to stimulate or enhance antibody production in the subject, an effective amount of adjuvant and a pharmaceutically acceptable vehicle.--
- 47. (Amended) A method for preventing cancer in a subject susceptible to cancer comprising administering to [thesubject] the subject an effective dose of vaccine comprising an amount of ganglioside, which is selected from the group consisting of GM2, GM3, GD2, GD3, GD3 lactone, O-Acetyl GD3 and GT3, or oligosaccharide portion thereof conjugated to an immunogenic protein effective to stimulate or enhance antibody production in the subject, an effective amount of adjuvant and a pharmaceutically acceptable vehicle.--

#### REMARKS

Claims 44-56 were pending in the subject application. Applicants canceled claim 45 without prejudice to applicants' right to pursue the subject matter of the canceled claim in a continuation or divisional application. Applicants hereinabove amended claims 44, 46 and 47. Accordingly, claims 44 and 46-56 are pending and under examination.